

IN THE CLAIMS:

*Claim 1-11 are cancelled*

Claims 12-18 are cancelled.

19. (new) A vehicular sensor system, the system comprising:

at least one video camera mounted on the rear of the vehicle in parallel to the latitudinal axis; and

at least one video camera mounted forward of a driver rotatably mounted to provide lateral views from the vehicle, and

providing the images formed by the at least one video camera to the driver to enhance visual field of the driver.

20. (new) A vehicular sensor system of claim 19, wherein at least one front- mounted video camera is mounted forward of the driver on the driver's side of the vehicle to provide a peripheral view from the driver's side of the vehicle.

21. (new) A vehicular sensor system of claim 20, wherein at least one front- mounted video camera is mounted forward of the driver on a passenger's side of the vehicle to provide a peripheral view from the passenger's side of the vehicle.

22. (new) A vehicular sensor system of claim 21, wherein at least one front- mounted video camera transmits a view to the driver.

23. (new) A vehicular sensor system of claim 22, wherein at least one rear- mounted video camera is mounted at a rear edge on the driver's side of the vehicle to provide a peripheral view from the rear of the vehicle.

24. (new) A vehicular sensor system of claim 23, wherein at least one rear- mounted video camera is mounted at a rear edge on the passenger's side of the vehicle to provide a peripheral view from the rear of the vehicle.

25. A vehicular sensor system of claim 24, wherein at least one rear- mounted video camera transmits a view to the driver.